

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1. (Currently Amended) A system embodied on a computer-readable storage medium that facilitates determining a state of a networked system, comprising:
a component that obtains system data corresponding to a plurality of system components that reside on the networked system; and
an aggregator that aggregates the system data in accordance with predetermined rules, analyzes at least a subset of the system data and generates an output corresponding to a state of a subset of the plurality of system components, the output utilized to automatically limit ~~a user's~~ aggregate utilization of at least one aspect of the networked system according to a defined limit on the aggregate utilization.
2. (Original) The system of claim 1, additionally comprising a remote access component that provides a user with remote access to the output.
3. (Original) The system of claim 1, the component comprising a polling component that polls the plurality of system components to obtain the system data.
4. (Original) The system of claim 1, the aggregator comprising a distributed database engine.
5. (Cancelled)
6. (Original) The system of claim 5, the predetermined rules comprising aggregation of data within a single system.

7. (Original) The system of claim 5, the predetermined rules comprising aggregation of data with a plurality of systems.
8. (Original) The system of claim 1, at least one of the plurality of system components comprising a system component that sends data to the component unprompted.
9. (Previously Presented) The system of claim 8, the unprompted system component utilizes at least one of unicasting, multicasting, or broadcasting techniques to send data to the component.
10. (Original) The system of claim 1, the system components comprising a plurality of components on at least one server.
11. (Previously Presented) The system of claim 1, the system components comprising at least one of a running process, a data source, or a data log.
12. (Original) The system of claim 1, the output comprising hidden information obtained *via* data mining of aggregated system data.
13. (Previously Presented) The system of claim 12, the hidden information comprising at least one of system diagnosis information or system prognosis information.
14. (Original) The system of claim 1, the output comprising a user customizable output.
15. (Original) The system of claim 1, the output comprising a status report.
16. (Previously Presented) The system of claim 15, the status report relating to at least one of system performance data, system health data, or system utilization data.
17. (Original) The system of claim 1, the output comprising at least one schema table to provide optimal access of data relating to the output.

18. (Original) The system of claim 1, the output utilized to detect faulty errors in the networked system.
19. (Previously Presented) The system of claim 1, the output utilized to provide automatic software updates to at least one system component on the networked system in response to the state of the subset of the plurality of system components.
20. (Original) The system of claim 1, the output comprising at least one system control parameter.
21. (Previously Presented) The system of claim 20, the system control parameter comprising at least one of a load shed command or a load balancing command.
22. (Original) The system of claim 20, the system control parameter comprising a security preservation action to maintain security of at least one networked system.
23. (Previously Presented) The system of claim 20, the system control parameter comprising a remedial action to maintain operation of at least one system component on the networked system.
24. (Previously Presented) The system of claim 1, the state comprising at least one of a previous state, a current state, or a future state.
25. (Original) The system of claim 1, the state comprising a health status state of a networked system comprising the plurality of components.
26. (Previously Presented) The system of claim 25, the health status state comprising at least one of a previous health status state, a current health status state, or a future health status state.

27. (Previously Presented) The system of claim 1, at least a portion of the system data corresponding to the plurality of system components is generated by at least one of a health monitor, a performance monitor, or a utilization monitor.

28. (Currently Amended) A computer-implemented method for facilitating state determination of a networked system, comprising:

obtaining system data corresponding to a plurality of system components that reside on the networked system, the system data contains at least information regarding utilization of system resources;

aggregating, according to predetermined rules, at least a portion of the system data corresponding to at least a subset of the plurality of system components;

analyzing at least a portion of the aggregated system data;

generating an output corresponding to a state of the subset of the plurality of system components; ~~and~~

~~automatically restricting utilization of at least one resource of the networked system based at least on the aggregated system data.~~

utilizing the output to provide an automatic software update to at least one system component to mitigate a detected error state; and

masking alerts associated with the error state when a software update is not available.

29. (Original) The method of claim 28, further comprising:

sending the output to a selectable recipient at a selectable rate in a selectable manner.

30. (Original) The method of claim 28, further comprising:

customizing the output according to a set of rules determined by a user.

31. (Original) The method of claim 28, further comprising:

controlling an aspect of the networked system in response to the output corresponding to the state of the subset of the plurality of system components.

32. (Original) The method of claim 31, the aspect comprising an operational system parameter responsible for maintaining operation of the networked system.
33. (Cancelled)
34. (Currently Amended) A system embodied on a computer-readable storage medium that facilitates determining a state of a networked system, comprising:
- means for obtaining system data corresponding to at least a subset of a plurality of system components that reside on the networked system, the system data contains at least information regarding utilization of system resources;
 - means for aggregating at least a portion of the obtained data;
 - means for analyzing at least a subset of the portion of the obtained data to generate an output corresponding to a state of the subset of the plurality of system components;
 - means for prioritizing utilization of at least one resource on the networked system; and
 - means for automatically curtailing utilization of a resource by a first user of the networked system when a second user with a higher utilization priority requires the same resource.
35. (Original) A system that employs at least one system of claim 1 to provide a remotely accessible state determination service.
36. (Original) The system of claim 35, the state determination service comprising an aggregation, analysis, and control service for at least one networked system pertaining to at least one system administrator.
37. (Original) A method that employs the method of claim 28 in a multiple networked system service environment to determine and predict common errors across at least a subset of the multiple systems.
38. (Cancelled)

39. (Original) A computer readable medium having stored thereon computer executable components of the system of claim 1.

40. (Previously Presented) A device employing the method of claim 28 comprising at least one of a computer, a server, or a handheld electronic device.

41. (Previously Presented) A device employing the system of claim 1 comprising at least one of a computer, a server, or a handheld electronic device.